10/774045

Copy

Patent No. 1217-040224
Request for Cert. of Correction dated April 26, 2007
Attorney Docket No. 1217-040224

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.	:	7,183,033 Confirmation No. 4989
Inventor	:	Shinmura et al.
Issued	:	February 27, 2007
Title	:	Carrier Core Material, Coated Carrier, Two-Component Developing Agent for, Electrophotography And Image Forming Method
Examiner	:	Christopher Rodee
Customer No.	:	28289

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 C.F.R. 1.322(a))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: Decision and Certificate of Correction Branch
Patent Issue Division

Sir:

In accordance with 35 U.S.C. §254, we attach hereto Form PTO/SB/44 and a copy of proof of PTO's error and request that a Certificate of Correction be issued in the above-identified patent. The following error appears in the patent as printed:

Column 29, Line 42, Claim 5, "0.100 parts by weight" should read – 100 parts by weight – (See the Amendment dated July 11, 2006, page 3, Claim 5, Line 7.)

Respectfully submitted,

THE WEBB LAW FIRM

By _____

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PTO/SB/44 (04-05)
Approved for use through 04/30/2007. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.	:	7,183,033
APPLICATION NO.	:	10/774,045
ISSUE DATE	:	February 27, 2007
INVENTORS	:	Shinmura et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 29, Line 42, Claim 5, "0.100 parts by weight" should read
– 100 parts by weight –

MAILING ADDRESS OF SENDER: The Webb Law Firm
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/774,045
Applicant	:	Issei SHINMURA et al
Filed	:	February 6, 2004
Title	:	CARRIER CORE MATERIAL, COATED CARRIER, TWO-COMPONENT DEVELOPING AGENT FOR ELECTROPHOTOGRAPHY, AND IMAGE FORMING METHOD
Art Unit	:	1756
Examiner	:	Christopher D. Rodee
Confirmation No.	:	4989
Customer No.	:	28289

MAIL STOP AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action of January 18, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

A Petition for three-month Extension of Time along with the requisite fee is filed concurrently herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date listed below.

Judy Eberle
(Name of Person Mailing Paper)

Judy Eberle 7/11/2006
Signature Date

5. (Currently Amended) A coated carrier comprising:

a carrier core material which comprises ferrite particles containing

a ferrite component represented by the following formula (A):

$(MnO)_x(MgO)_y(Fe_2O_3)_z$ (A)

wherein x, y and z are each expressed in % by mol and are numbers satisfying the conditions of $40 \leq x \leq 60$, $0.1 \leq y \leq 10$ and $x+y+z=100$, and

ZrO_2 in an amount of 0.01 to 5.0 parts by weight based on 100 parts by weight of the ferrite component, said ZrO_2 not forming a solid solution with the ferrite component and said ZrO_2 is finely dispersed in the ferrite component, and

a resin coating layer formed on the surface of the core material,

wherein the coated carrier has a magnetization, at $1000(10^3/4\pi \cdot A/m)$, of 65 to 85 Am^2/kg and an electrical resistance, at an applied voltage of 1000 V, of not less than 10^7 Ω.

6. (Original) The coated carrier as claimed in claim 5, wherein the ferrite particles further contain Bi_2O_3 in an amount of 0.1 to 5.0 parts by weight.

7. (Original) The coated carrier as claimed in claim 6, wherein the ferrite particles have oxide layers on their surfaces and have an electrical resistance, at an applied voltage of 1000 V, of 10^6 to 10^{12} Ω.

8. (Previously Presented) The coated carrier as claimed in claim 5, wherein the carrier core material is coated with a resin in an amount of 0.01 to 10 parts by weight based on 100 parts by weight of the carrier core material.

9. (Previously Presented) The coated carrier as claimed in claim 5, having an electrical resistance, at an applied voltage of 1000 V, of 10^7 to 10^{13} Ω.